

FIG. 1

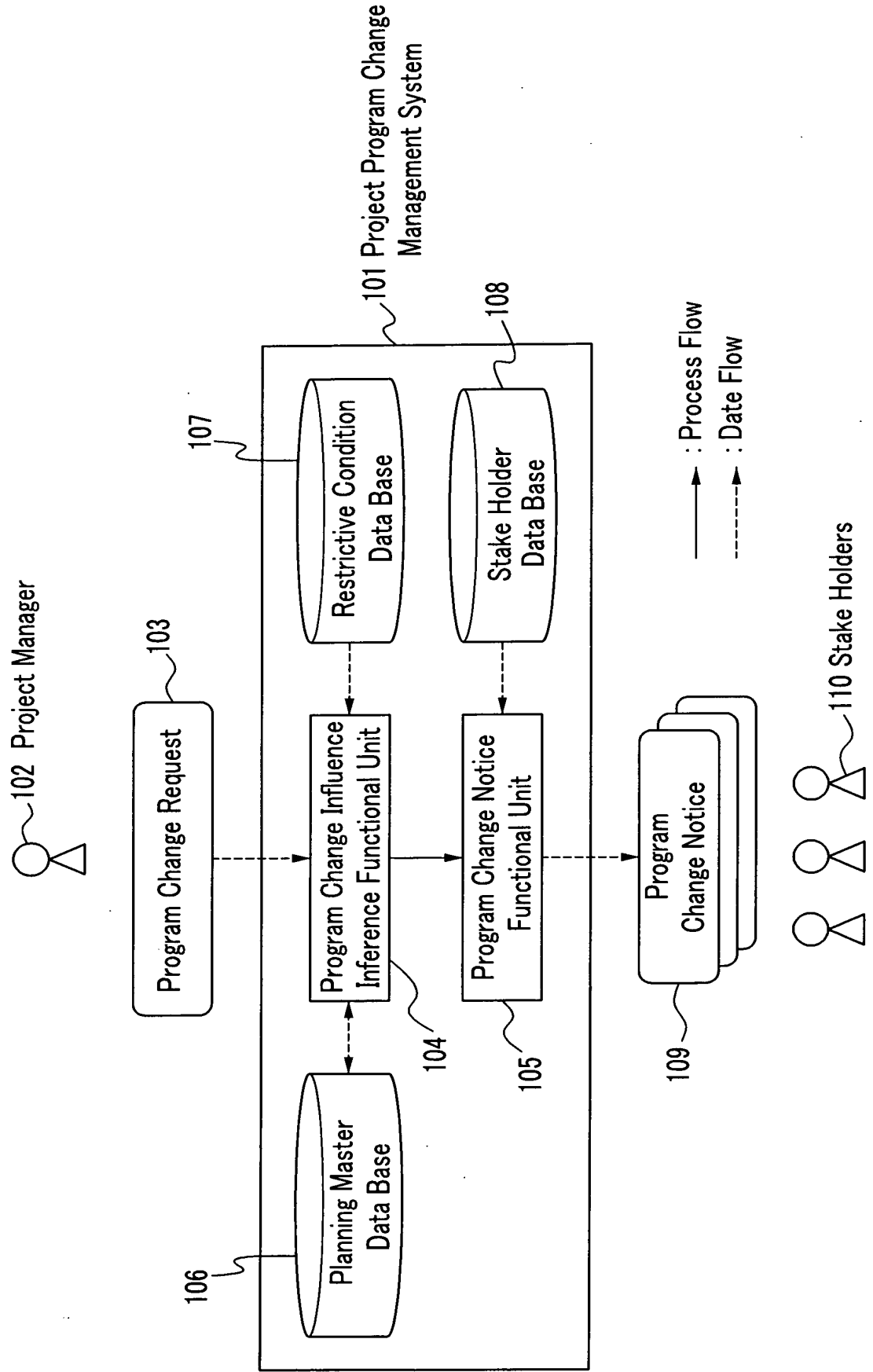


FIG.2

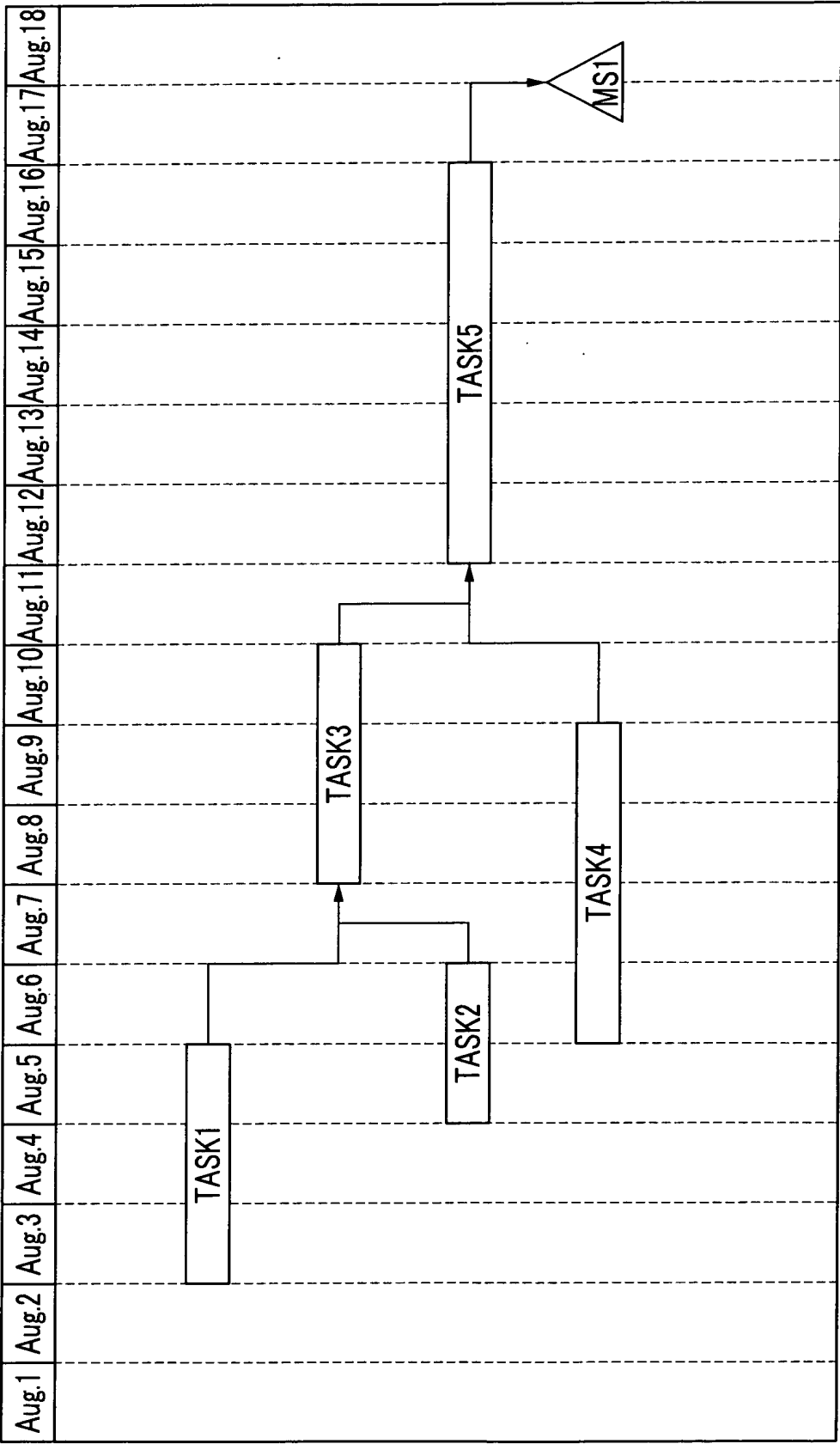


FIG.3

| Object Name | Planning Master Data | | | | Restrictive Condition Data | |
|-------------|----------------------|---------------------|---------------|-------------|----------------------------|----------|
| | Kind | Working Term (days) | Starting Date | Ending Date | Preceding Object | Due Date |
| TASK1 | Task | 3 | Aug.3 | Aug.5 | - | - |
| TASK2 | Task | 2 | Aug.5 | Aug.6 | - | - |
| TASK3 | Task | 3 | Aug.8 | Aug.10 | TASK1,TASK2 | - |
| TASK4 | Task | 4 | Aug.6 | Aug.9 | - | - |
| TASK5 | Task | 5 | Aug.12 | Aug.16 | TASK3,TASK4 | - |
| MS1 | Milestone | - | Aug.17 | Aug.17 | TASK5 | Aug.17 |

FIG.4

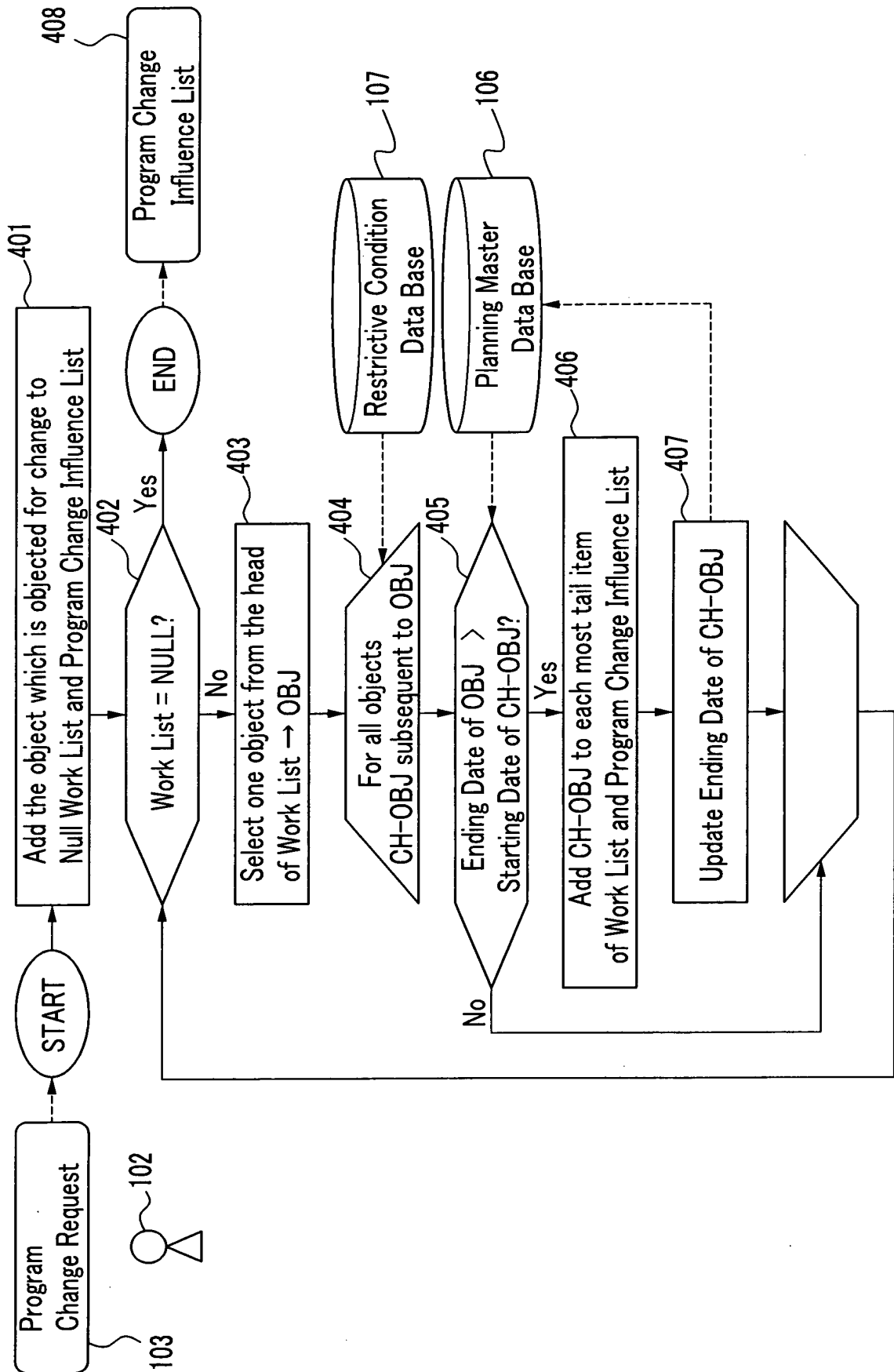


FIG.5

| Program Change Request | Program Change Influence List |
|--|--|
| Delay Ending Date of TASK1 by one day | TASK1 (1) |
| Delay Ending Date of TASK1 by two days | TASK1 (2) |
| Delay Ending Date of TASK1 by three days | TASK1 (3), TASK3 (1) |
| Delay Ending Date of TASK1 by four days | TASK1 (4), TASK3 (2), TASK5 (1) |
| Delay Ending Date of TASK1 by five days | TASK1 (5), TASK3 (3), TASK5 (2), MS1 (1) |

TASKn (i)

Presenting i-days delay in TASKn

FIG.6

| Object Name | 601 | | | 602 | | 603 | | 604 | | 605 | |
|-------------|-------------------------|---|--|---|--------------------------------|-----|--|-----|--|-----|--|
| | Operation Group | Line | Sales | Customer | Miscellaneous | | | | | | |
| TASK1 | Setting Up Group 1 | •Section Manager of Setting Up Groups | •Section Manager of Sales Section 1 | •Yamada Building Construction | •Katoh Heavy Machines Industry | | | | | | |
| TASK2 | Setting Up Group 2 | | | | - | | | | | | |
| TASK3 | Weld Group 1 | •Section Manager of Weld Groups | •Section Manager of Sales Section 1 | | •Suzuki Construction | | | | | | |
| TASK4 | Weld Group 2 | | | | - | | | | | | |
| TASK5 | Test Group 1 | •Site Leader •Section Manager of Test Group 1 •Section Manager of Quality Control Group | •Section Manager of Sales Section 1 •Section Manager of Sales Section 2 | •Yamada Building Construction •Yoshida Building Construction | - | | | | | | |
| MS1 | Quality Control Group 1 | | | | - | | | | | | |

FIG. 7

| Category | Stake Holder | Name of Representative | Phone Number | E-Mail Addresses |
|-----------------|------------------------------------|------------------------|--------------|------------------|
| Operation Group | Setting Group 1 | KIMURA Ichiro | 03-1234-1XXX | XX1@XX1.co.jp |
| | : | : | : | : |
| Line | Site Leader | TAKAHASHI Jiro | 03-1234-2XXX | XX1@XX2.co.jp |
| | : | : | : | : |
| Sales | Section Manager of Sales Section 1 | ANDO Sanpei | 03-1234-3XXX | XX1@XX3.co.jp |
| | : | : | : | : |
| Customer | Yamada Building Construction | IKEDA Shiro | 03-1234-4XXX | XX1@XX4.co.jp |
| | : | : | : | : |
| Miscellaneous | Katoh Heavy Machines Industry | UCHIYAMA Goro | 03-1234-5XXX | XX1@XX5.co.jp |
| | : | : | : | : |

FIG. 8

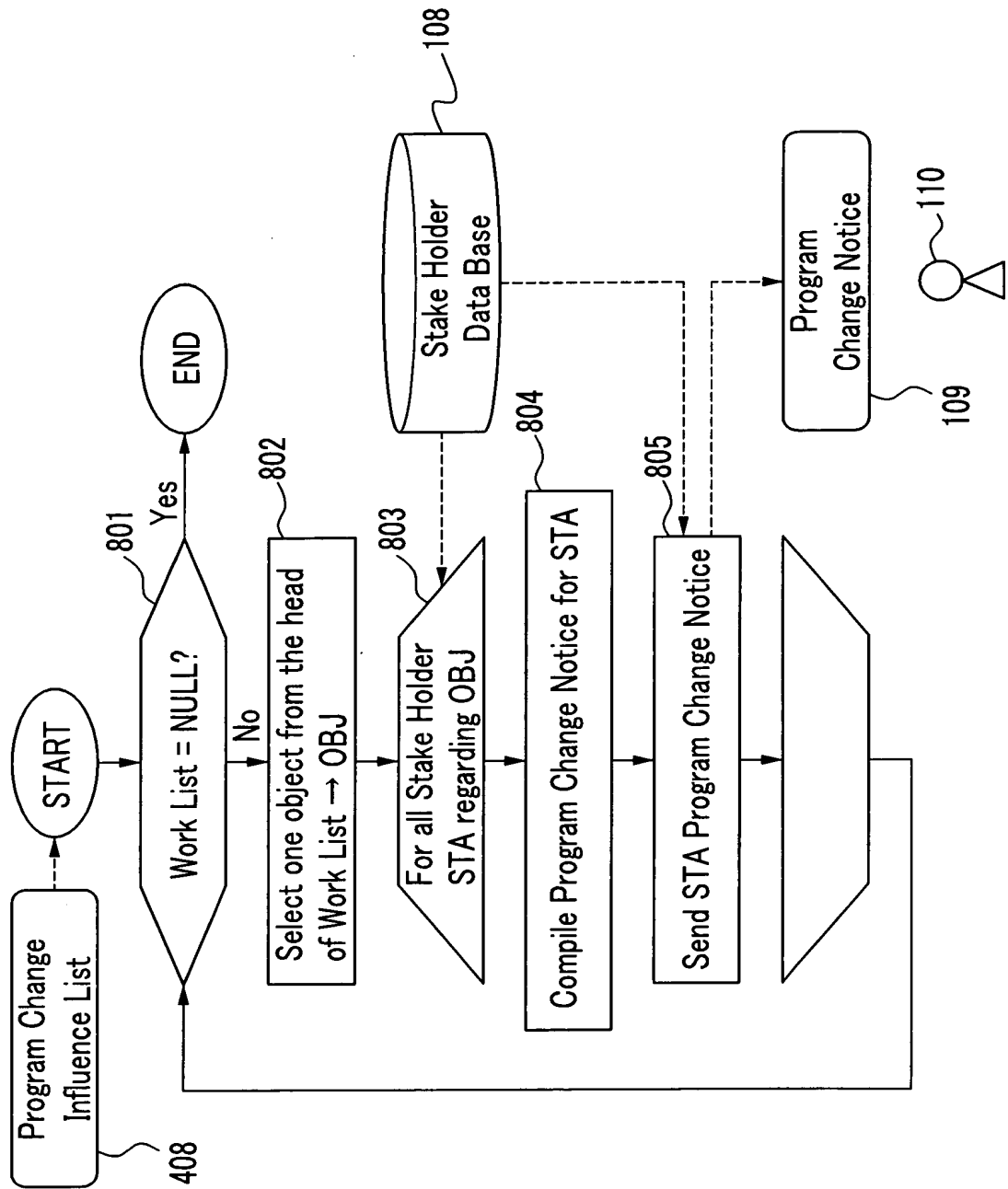


FIG.9

(a) Program Change Reguest and Program Change Influence List

| Program Change Reguest | Program Change Influence List |
|--|-------------------------------|
| Delay Ending Date of TASK1 by three days | TASK1 (3), TASK3 (1) |

(b) Object and Stake Holder

| Object Name | Operation Group | Line | Sales | Customer | Miscellaneous |
|-------------|-----------------|--------------------------------|------------------------------------|------------------------------|---------------------|
| TASK3 | Weld Group 1 | Section Manager of Weld Groups | Section Manager of Sales Section 1 | Yamada Building Construction | Suzuki Construction |

(c) Attribution Information of Stake Holder

| Stake Holder | Name of Representative | Phone Number | E-Mail Addresses |
|------------------------------------|------------------------|--------------|------------------|
| Section Manager of Sales Section 1 | ANDO Sanpei | 03-1234-3XXX | XX1@XX3.co.jp |

FIG.10

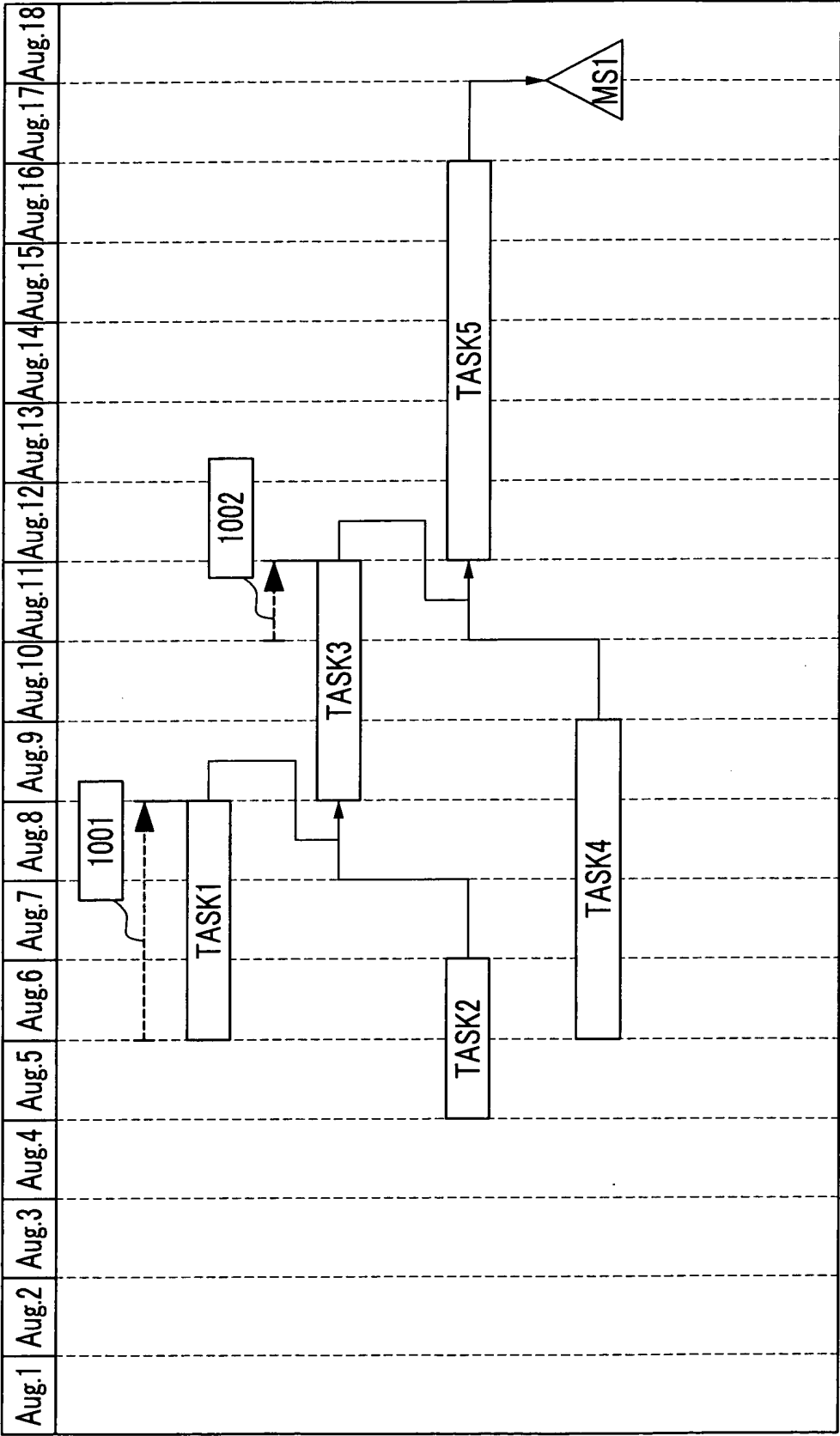


FIG. 11

303

Object Name

Planning Master Data

Restrictive Condition Data

FIG.12

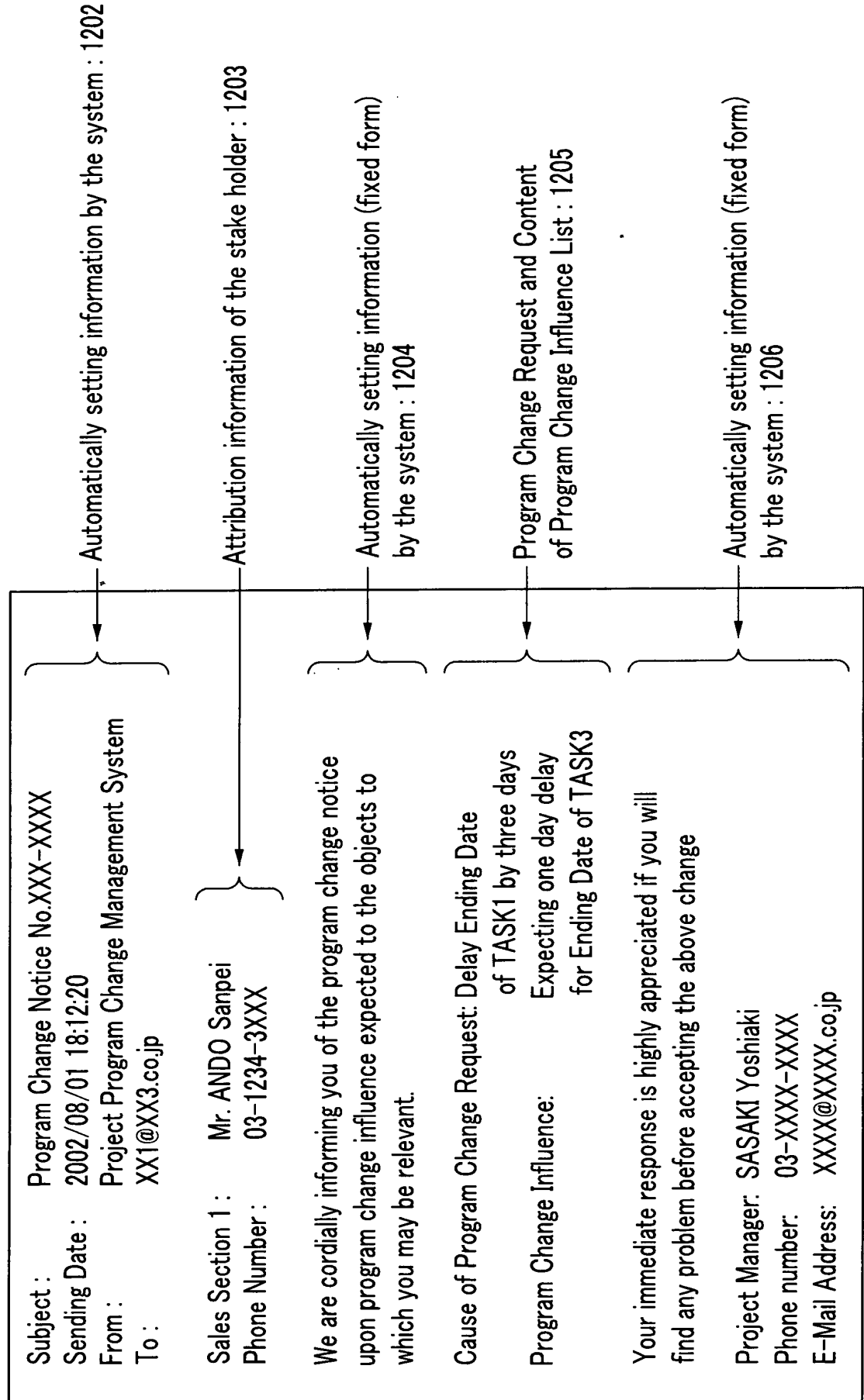


FIG. 13

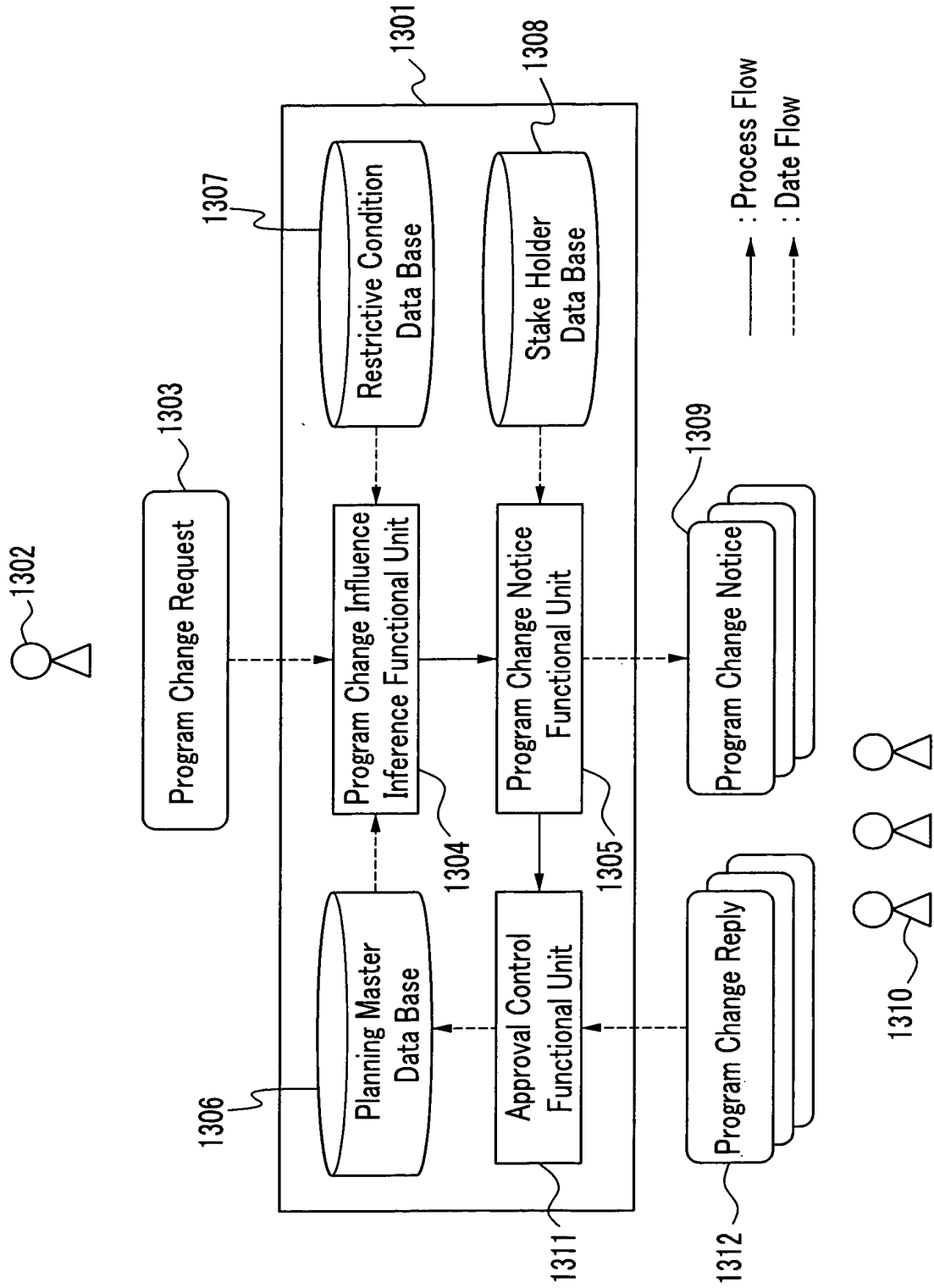


FIG. 14

| | |
|--|---|
| <p>Subject : Program Change Notice No.XXX-XXXX</p> <p>Sending Date : 2002/08/01 18:12:20</p> <p>From : Project Program Change Management System</p> <p>To : XX1@XX3.co.jp</p> <p>Sales Section 1 : Mr. ANDO Sanpei</p> <p>Phone Number : 03-1234-3XXX</p> <p>We are cordially informing you of the program change notice upon program change influence expected to the objects to which you may be relevant.</p> <p>Cause of Program Change Request: Delay Ending Date of TASK1 by three days</p> <p>Program Change Influence: Expecting one day delay for Ending Date of TASK3</p> <p>Your immediate response is highly appreciated if you will find any problem before accepting the above change</p> <p>Project Manager: SASAKI Yoshiaki</p> <p>Phone number: 03-XXXX-XXXX</p> <p>E-Mail Address: XXXX@XXXX.co.jp</p> <p>Attachment File : Program_Change_Reply.exe</p> | <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> • approval • optional approval • reject • miscellaneous should be selected </div> <div style="border: 1px solid black; padding: 5px;"> <input type="checkbox"/> Reply Input for Program Change Notice </div> <div style="margin-top: 10px;"> <p>Program Change Notice No.: XXX-XXXX</p> <p>Replier : Sales Section1 Mr. ANDO Sanpei</p> <p>Reply : optional approval</p> </div> <div style="margin-top: 10px;"> <p>Remark Reason : have approved the notice under the condition that one operator is assigned for back-up to fulfill the TASK3 operation term</p> </div> <div style="text-align: right; margin-top: 10px;"> Close Send Reply </div> |
|--|---|

FIG.15

1312

| | |
|---------------------------|--|
| Program Change Notice No. | XXX-XXXX |
| Stake Holder | Section Manager of Sales Section 1 |
| Name of Representative | ANDO Sanpei |
| Reply | Optional Approval |
| Reason or Remark | have approved the notice under the condition that one operator is assigned for back-up to fulfill the TASK3 operation term |